

**VENTRICULAR PACING FOR PREVENTION
OF ATRIAL FIBRILLATION**

Abstract

5

A method and apparatus for preventing atrial fibrillation arising from a premature atrial contraction. Upon detection of a premature atrial contraction, a pace is delivered to a ventricle at a specified AV interval selected as either a late-pace or early-pace value. The resulting ventricular depolarization then occurs during a time when the
10 atria are not vulnerable to the triggering of fibrillation.

"Express Mail" mailing label number: EV041073339US

Date of Deposit: January 3, 2002

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.